



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

**MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 31525-99
www.miamidade.gov/pera

RKW US, Inc.
3 Central Plaza, # 348
Rome, GA 30161

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: RoofTop Guard II Underlayment

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA No. 08-0214.05 and consists of pages 1 through 3.
The submitted documentation was reviewed by Jorge L. Acebo.



NOA No.: 12-0426.01
Expiration Date: 06/14/17
Approval Date: 05/31/12
Page 1 of 3

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Underlayment
Material: Polypropylene

SCOPE:

This approves **RoofTop Guard II**, as described in this Notice of Acceptance; designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

PRODUCT DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
RoofTop Guard II	Length: 200 linear ft. Width: 60" Thickness: 12 mils	TAS-104	Woven polypropylene coated with a thin layer of non-woven material

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Intertek Testing Services	484-1932 484-2143 3072435a	TAS 104 ASTM E 108/ UL 790	12/21/01 02/10/06
PRI Construction Materials Technologies	3099325COQ-005B RKW-001-02-01	ASTM D4798-04 TAS 100-95	12/20/06 04/23/10
Trinity ERD	R36100.09.11	TAS 104/ TAS 100	09/14/11

MANUFACTURING LOCATION:

1. Pori, Finland

APPROVED ASSEMBLIES:

Deck Type 1: Wood, Non-Insulated

Deck Description: $1\frac{9}{32}$ " or greater plywood or wood plank

System E(1): Membrane mechanically fastened to deck.

Base Sheet: One or more plies of RoofTopGuard II mechanically fastened as specified below.

Fastening: Sheet shall be mechanically fastened to deck.(with approved tincaps and nails 5" o.c. at the laps and Four staggered rows 12" o.c. vertically by 12" o.c. horizontally in the field of the roll)

Surfacing: Approved for use with: non-structural metal roofing, wood shake & shingles, asphalt shingles, slate, simulated slate and mechanically fastened clay or concrete roof tile.

LABELING:

All membranes or packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.

MIAMI-DADE COUNTY
APPROVED

MIAMI-DADE COUNTY
APPROVED

NOA No.: 12-0426.01
Expiration Date: 06/14/17
Approval Date: 05/31/12
Page 2 of 3

BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance.
2. Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.

INSTALLATION REQUIREMENTS:

1. All nails in the deck shall be carefully checked for protruding heads. Re-fasten any loose decking panels. Sweep the deck thoroughly to remove any dust and debris prior to application.
2. Install RoofTop Guard II horizontally, starting at the lowest roof eave, with the printed side facing upward.
3. RoofTop Guard II will experience some controlled shrinkage once heat from the sun reaches it. Therefore, it is to be applied with some looseness, especially in the valley, so that the shrinkage does not cause it to pull upward.
4. All side laps (vertical) must be a minimum of 6". The horizontal lines printed on RoofTop Guard II are for alignment purposes and may not reflect required overlap. All head laps (horizontal) must be a minimum of 4".
5. Seal RoofTop Guard II to all roof penetrations using a butyl rubber, urethane, or EPDM-based caulk or tape sealant. Use termination bars to hold the underlayment against the walls or other penetrations until the final flashings are installed.

GENERAL LIMITATIONS:

1. Fire classification is not part of this acceptance.
2. This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code.
3. RoofTop Guard II membranes shall be applied to a smooth, clean and dry surface. The deck shall be free of irregularities.
4. RoofTop Guard II membranes shall not be applied over a pre-existing roof membrane as a recover system.
5. RoofTop Guard II shall not be left exposed for longer than 180 days after application when used in metal roofing, wood shake & shingles, asphalt shingles, slate or simulated slate applications.
6. RoofTop Guard II shall not be left exposed for longer than 30 days after application when used in mechanically fastened roof tile applications.
7. This acceptance is for asphaltic shingles, wood shakes and shingles, non-structural metal roofing, quarry slate, simulated slate and mechanically fastened clay or concrete tile use only. Foam-on tile applications are not permissible.
8. The standard maximum roof pitch for the RoofTop Guard II underlayment shall be 4:12 for profiled tiles with lugs and 6:12 for flat tiles. At roof slopes greater than the aforementioned limitations, the use of loading battens or toe boards are required to load the roof tile.
9. RoofTop Guard II may be used with any approved roof covering Notice of Acceptance listing RoofTop Guard II as a component part of an assembly in the Notice of Acceptance. If RoofTop Guard II is not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.

END OF THIS ACCEPTANCE



NOA No.: 12-0426.01
Expiration Date: 06/14/17
Approval Date: 05/31/12
Page 3 of 3